## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

10645248

|  |  | CLAIMS AS   | S FILED -<br>(Column   |  | (Colur  | nn 2)  |    | SMALL EN   |                        | OR                   | OTHER<br>SMALL E   |                        |
|--|--|---|--|--|---|--|----|--|------------------------|----------------------|--|------------------------|
| TOTAL CLAIMS   |  |   | 2  |  |   |  | [  | RATE   | FEE                    | 1                    | RATE   | FEE                    |
| FOR  |  |   | NUMBER FILED   |  | NUMBER EXTRA  |  |    | BASIC FEE  | 375.00                 | OR                   | BASIC FEE  | 750.00                 |
| TOTAL CHARGEABLE CLAIMS                                  |  |   | رح/ minus 20=  |  | •   |  |    | X\$ 9=   | ag                     | OR                   | X\$18=   |                        |
| INDEPENDENT CLAIMS                                       |  |   | minus 3 =  |  | . 0   |  |    | X42=   | ·                      | OR                   | X84=   |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT                         |  |   |  |  |   |  |    | +140=  |                        | OR                   | +280=  |                        |
| * If the difference in column 1 is less than zero, enter |  |   |  |  | r "0" in o  | olumn 2  | ا  | FOTAL  | 27-21                  | OR                   | TOTAL  |                        |
|  | CI   | LAIMS AS A  | MENDED   |  | , ,   | tas  | 2  | 5 '  | <i>i</i>               |                      | OTHER  |                        |
|  |  | (Column 1)  |  | (Colur   |   | (Column 3)   | ١. | SMALLE   |                        | OR<br>•              | SMALL  |                        |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGH<br>NUM<br>PREVIO<br>PAID  | IBER<br>OUSLY   | PRESENT<br>EXTRA   |    | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
|  | Total  | ·26   | Minus  | -3   | 5/  | =  | ┨╏ | X\$ 9=   |                        | OR                   | X\$18=   |                        |
| AME  | Independent  | NTATION OF M  | Minus  | PENDENI  | F CLAIM   | - /  | ┨╽ | X42=   |                        | OR                   | X84=   |                        |
|  | I INOT PRESE   | TATION OF M   | OLI IF LE DEI  | LITUEN   | COMIN   |  | J  | +140=  |                        | OR                   | +280=  |                        |
|  |  |   |  |  |   |  |    | TOTAL<br>ADDIT, FEE  |                        | OR                   | TOTAL<br>ADDIT, FEE  |                        |
|  |  |   |  |  |   |  | •  |  |                        | •                    |  |                        |
|  |  | (Column 1)  |  | (Colui   | mn 2)   | (Column 3)   | )_ |  |                        |                      |  |                        |
| ENT B  |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   |  | HIGH<br>NUM<br>PREVI   | mn 2)<br>HEST<br>MBER<br>OUSLY<br>FOR   | PRESENT<br>EXTRA   |    | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |
| NDMENT B   | Total  | CLAIMS<br>REMAINING<br>AFTER  | Minus  | HIGH<br>NUM<br>PREVI   | HEST<br>MBER<br>OUSLY   | PRESENT  |    | RATE X\$ 9=  | TIONAL                 | OR                   | RATE X\$18=  | TIONAL                 |
| AMENDMENT B  | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT<br>*  | Minus  | HIGH<br>NUM<br>PREVIO<br>PAID  | HEST<br>ABER<br>OUSLY<br>FOR  | PRESENT<br>EXTRA   |    |  | TIONAL                 | OR                   |  | TIONAL                 |
| AMENDMENT B  | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus  | HIGH<br>NUM<br>PREVIO<br>PAID  | HEST<br>ABER<br>OUSLY<br>FOR  | PRESENT<br>EXTRA   |    | X\$ 9=   | TIONAL                 |                      | X\$18=   | TIONAL                 |
| AMENDMENT B  | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT<br>*  | Minus  | HIGH<br>NUM<br>PREVIO<br>PAID  | HEST<br>ABER<br>OUSLY<br>FOR  | PRESENT<br>EXTRA   |    | X\$ 9=<br>X42=<br>+140=  | TIONAL                 | OR                   | X\$18=<br>X84=<br>+280=  | TIONAL<br>FEE          |
| AMENDMENT B  | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT<br>*  | Minus  | HIGH<br>NUM<br>PREVII<br>PAID  | HEST<br>ABER<br>OUSLY<br>FOR  | PRESENT<br>EXTRA   |    | X\$ 9=<br>X42=<br>+140=  | TIONAL                 | OR<br>OR             | X\$18=<br>X84=<br>+280=  | TIONAL<br>FEE          |
| CAMENDMENT   | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF M   | Minus  | HIGH<br>NUM<br>PREVII<br>PAID  | HEST<br>ABER<br>OUSLY<br>FOR  | PRESENT<br>EXTRA   |    | X\$ 9=<br>X42=<br>+140=  | TIONAL                 | OR<br>OR             | X\$18=<br>X84=<br>+280=  | TIONAL<br>FEE          |
| CAMENDMENT   | Independent  | CLAIMS REMAINING AFTER AMENDMENT   *  *  NTATION OF M  (Column 1) CLAIMS REMAINING AFTER  | Minus  | HIGH<br>NUM<br>PREVII<br>PAID  | T CLAIM  T CLAIM  THEST  ABER  BOUSLY   | PRESENT EXTRA  |    | X\$ 9=<br>X42=<br>+140=<br>TOTAL<br>ADDIT. FEE                               | ADDI-<br>TIONAL        | OR<br>OR             | X\$18=<br>X84=<br>+280=<br>TOTAL<br>ADDIT. FEE                               | ADDI-TIONAL            |
| AMENDMENT  | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF M  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *   | Minus  ULTIPLE DEF   | (Columnia High NUM PREVIDENT)  (Columnia High NUM PREVIDENT)   | T CLAIM                   | PRESENT EXTRA  (Column 3  PRESENT EXTRA                                    |    | X\$ 9=<br>X42=<br>+140=<br>TOTAL<br>ADDIT. FEE                               | ADDI-<br>TIONAL        | OR<br>OR<br>OR       | X\$18=  X84= +280= TOTAL ADDIT. FEE  | ADDI-TIONAL            |
| CAMENDMENT   | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF M  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  | Minus  ULTIPLE DEF   | (Columnia High NUM PREVIDENT)  (Columnia High NUM PREVIDENT)   | T CLAIM                   | PRESENT EXTRA  (Column 3  PRESENT EXTRA                                    |    | X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X42=                    | ADDI-<br>TIONAL        | OR<br>OR<br>OR       | X\$18=  X84= +280= TOTAL ADDIT. FEE  RATE  X\$18=  X84=                      | ADDI-TIONAL            |
| * AMENDMENT C AMENDMENT                                  | Independent FIRST PRESE  Total Independent FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF M  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  * * * ** * ** * * * * * * * * * *                  | Minus  ULTIPLE DEF  Minus  Minus  ULTIPLE DE                                   | HIGHNUM PREVIOUS (COLUMNIC PRODENT)  (COLUMNIC PREVIOUS P | T CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM                            | PRESENT EXTRA  =  (Column 3  PRESENT EXTRA                                 |    | X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X42=  +140=             | ADDI-<br>TIONAL        | OR<br>OR<br>OR<br>OR | X\$18=  X84= +280=  TOTAL ADDIT. FEE  RATE  X\$18=  X84= +280=               | ADDI-<br>TIONAL<br>FEE |
| * * AMENDMENT C AMENDMENT                                | Total Independent FIRST PRESE If the entry in column of the "Highest Numer of the "Highe | CLAIMS REMAINING AFTER AMENDMENT   * NTATION OF M  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * * NTATION OF M  mn 1 is less than I mber Previously P | Minus  ULTIPLE DEF  Minus  Minus  ULTIPLE DE  the entry in colinate For IN THe | COLUMENTAL PENDENT  (COLUMENTAL PENDENTAL PAID  ***  ***  ***  PENDENTAL PENDENTAL PAID  **  ***  ***  ***  ***  ***  ***  *   | T CLAIM  T CLAIM | PRESENT EXTRA  =  (Column 3  PRESENT EXTRA  =  tumn 3.  tun 20, enter "3." |    | X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE  X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE | ADDI-<br>TIONAL<br>FEE | OR OR OR OR OR       | X\$18=  X84=  +280=  TOTAL ADDIT. FEE  X\$18=  X84=  +280=  TOTAL ADDIT. FEE | ADDI-<br>TIONAL<br>FEE |